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- 2 2004

Examiner: Desire, Gregory M.

Art Unit: 2625

P.01/08

CERTIFICATE OF FACSIMILE TRANSMISSION UNDER 37-C.F.R. §1.8 I hereby certify that this correspondence, totaling 8 pages including recited attachments, is being facsimile transmitted to the United States Patent and Tradamark Office at facsimile no.: 703-872-8306 (Central number)) on the below date: Date: __buty 2, 2004

BRINKS HOFER GILSON &LIONE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

in re Appin. of:	Jeff B.	. Glickman	and Abel	G. \	Nolman
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Appln. No.:

09/581,949

Filed:

June 19, 2000

For:

Sir

ENERGY MINIMIZATION FOR CLASSIFICATION, PATTERN

RECOGNITION, SENSOR FUSION, DATA

COMPRESSION, NETWORK RECONSTRUCTION AND SIGNAL

PROCESSING

Attorney Docket No:

11120/6 (formerly 9185/10)

Mail Stop Amendment Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

TRANSMITTAL

Attac	hed is/are:
\boxtimes	Amendment
\boxtimes	Return Receipt Postcard
Fee o	ealculation:
	No additional fee is required.
	Small Entity.
	An extension fee in an amount of \$for amonth extension of time under 37 C.F.R. § 1.136(a)
	A petition or processing fee in an amount of \$ under 37 C.F.R. § 1.17().
	a - Jakanna Siling for her hoop calculated as shown helpw.

					Small Entity		Not a S		mail Entity	
	Claims Remaining After Amendment		Highest No. Previously Paid For	Present Extra	Rate .	Add'l Fee	or	Rate	Add'l Fee	
Total	13	Minus	43	0	x \$9=			x \$18=	0	
Indep.	2	Minus	21	0	x 43=			x \$86=	0	
	esentation of Multiple D		1		+\$145=			+ \$290=		
TOSE FIE	asantadon or trouped b	<u> </u>			Total	\$		Total	\$0	

Fee payment: A check in the amount of \$____ is enclosed. . A copy of this Transmittal Is Please charge Deposit Account No. 23-1925 in the amount of \$ enclosed for this purpose. Payment by credit card in the amount of \$_____ (Form PTO-2038 is attached). The Director is hereby authorized to charge payment of any additional filing fees required under 37 CFR § 1.16 and any patent application processing fees under 37 CFR § 1.17 associated with this paper (including any extension fee required to ensure that this paper is timely filed), or to credit any overpayment, to Deposit Account No. 23-1925. Respectfully submitted.

John G. Rauch (Reg. No. 37,218)

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CERTIFICATE OF FACSIMILE TRANSMISSION U	NTDER 37 C F R AL R	

1 hereby certify that this correspondence, totaling 8 pages including recited attachments, is being facsimile transmitted to the United States Patent and Trademark Office at facsimile no.: 703-872-9306 (Central number)) on the below date:

Date: July 2, 2004

lamo: John G Rauch

Signstura - Mu Colone

JUL - 2 2004

OFFICIAL

Our Case No. 11120/6 (formerly 9185/10)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re	Application of:)
Jeff B	. Glickman and Abel G. Wolman)
Serial	No. 09/581,949) Examiner: Desire, Gregory M.
Filing	Date: June 19, 2000) Group Art Unit No. 2625
For	ENERGY MINIMIZATION FOR CLASSIFICATION, PATTERN RECOGNITION, SENSOR FUSION, DATA COMPRESSION, NETWORK RECONSTRUCTION AND SIGNAL PROCESSING)))

AMENDMENT

Box Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir.

In response to the Office Action dated April 5, 2004, please amend the application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 5 of this paper.